

ABSTRACT

An object of the present invention is for an optical
information reader for settling a commercial transaction to
5 read and decode with certainty a quick response (QR) code
displayed on a buyer's mobile telephone display. A QR
code 11 is displayed on the display a plurality of times at a
prescribed time interval. The QR code is rotated by 90°
every time. Therefore, a part of the QR code which could
10 not have been decoded due to a mirror reflection, stains or
scratches on the display can be decoded at the second, third
or fourth display, because the QR code 11 is displayed four
times at different angles.

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